



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

Shinogle et al.

Grp. Art. Unit: 3748

Application No: 10/700,182

Examiner: Kwon, John

Filing date: November 3, 2003

Date: June 20, 2005

INJECTION OF FUEL VAPOR AND  
AIR MIXTURE INTO AN ENGINE  
CYLINDER

Atty. Dkt. No: 01-635

SUPPLEMENTAL APPLICATION DATA SHEET

**Application Information**

Application Type::	Nonprovisional
Subject Matter::	Utility
Suggested Classification::	123-532000
Suggested Group Art Unit::	3747
CD-ROM or CD-R?::	None
Title::	Injection of Fuel Vapor and Air Mixture Into an Engine Cylinder
Attorney Docket Number::	01-635
Request for Early Publication?::	No
Request for Non-Publication?::	No
Suggested Drawing Figure::	2
Total Drawing Sheets::	3
Small Entity::	No

Petition included:: Yes

Secrecy Order in Parent Appl.: No

### **Applicant Information**

Applicant Authority Type:: Inventor # 1

Primary Citizenship Country:: US

Status:: Full Capacity

Given Name:: Ronald

Middle Name:: D.

Family Name:: Shinogle

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Country of Residence:: US

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Applicant Authority Type:: Inventor # 2

Primary Citizenship Country:: US

Status:: Full Capacity

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Middle Name:: S.

Family Name:: Cavanagh

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Postal or Zip Code of mailing address:: 61704  
Applicant Authority Type:: Inventor # 3  
Primary Citizenship Country:: Turkey  
Status:: Full Capacity  
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### **Assignee Information**

Assignee Name:: Caterpillar Inc.